

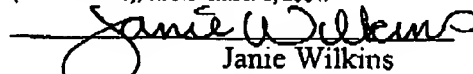
NOV 08 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Tsuyoshi TAKAGI et al.) Art Unit: 2132
)
Serial No. 09/654,638) Examiner: Dinh, Minh
)
Filed: September 5, 2000)
)
For: Undeniable Digital Signature Scheme)
Based on Quadratic Field) Attorney Docket No. 44471/234055

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being transmitted to the
United States Patent Office Centralized Facsimile Number
(703.872.9306), on November 8, 2004.


Janie Wilkins

DATE: November 8, 2004

FIRST RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office action dated July 6, 2004 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks. A request for a one-month extension of time accompanies this response.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 14 of this paper.